### **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

# FP1314-02

## Oilite®/PLUS

#### Flange

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerances
Nominal ID: 1.125 "
ID Max: 1.127 "
ID Min: 1.126 "
Nominal OD: 1.375 "
OD Max: 1.377 "
OD Min: 1.376 "
Length: 1 " ±0.005
Flange OD: 1.75 " ±0.01
Flange Thickness: 0.125 " ±0.0025
Weight: 0.142 lbs / 64.4 g
Press Fit
Housing Bore: 1.37404 " ±0.0005
Shaft Diameter: 1.12182 " ±0.0002
Temperature
Max Temp F / C: 300 / 149

Min Temp F / C: -60 / -51

Max P: 2000 (psi) Max V: 1200 (sf/m) Max PV: 50000 (lb-ft/in<sup>2</sup>-min) Calculated P: 0 (psi) Calculated V: 0 (sf/m) Calculated PV: 0 (lb-ft/in<sup>2</sup>-min)

#### **Material Specifications**

**Pressure Ratings** 

Lubrication: Self-Lubricating Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified Engineering Preferences: Conducts Electricity Corrosion Resistant Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2

CT-1000-K26

Preferred Supplier -Beemer Precision, Inc. All Products Made in the U.S.A Contact (215) 646-8440 https://oilite.com

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